

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1645LJT

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 4 OCT 28 KOREAPAT now available on STN
NEWS 5 NOV 30 PHAR reloaded with additional data
NEWS 6 DEC 01 LISA now available on STN
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004
NEWS 8 DEC 15 MEDLINE update schedule for December 2004
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and
February 2005
NEWS 17 JAN 26 CA/CAPLUS - Expanded patent coverage to include the Russian
Agency for Patents and Trademarks (ROSPATENT)

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:35:13 ON 26 JAN 2005

=> file .biotech

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 15:35:24 ON 26 JAN 2005

FILE 'CAPLUS' ENTERED AT 15:35:24 ON 26 JAN 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE 'BIOSIS' ENTERED AT 15:35:24 ON 26 JAN 2005

Copyright (c) 2005 The Thomson Corporation.

FILE 'EMBASE' ENTERED AT 15:35:24 ON 26 JAN 2005

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FILE 'AGRICOLA' ENTERED AT 15:35:24 ON 26 JAN 2005

FILE 'SCISEARCH' ENTERED AT 15:35:24 ON 26 JAN 2005

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=> e prebiotic

E1	2	PREBIOSYNTHETIC/BI
E2	1	PREBIOTCI/BI
E3	7534 -->	PREBIOTIC/BI
E4	3	PREBIOTICA/BI
E5	6	PREBIOTICAL/BI
E6	102	PREBIOTICALLY/BI
E7	4	PREBIOTICI/BI
E8	11	PREBIOTICOS/BI
E9	1722	PREBIOTICS/BI
E10	1	PREBIOTICSYNTHESIS/BI
E11	4	PREBIOTIKA/BI
E12	1	PREBIOTIKI/BI

=> s e3 and e9

L1 720 PREBIOTIC/BI AND PREBIOTICS/BI

=> s e3

L2 7534 PREBIOTIC/BI

=> s prevent or treat or prevention or treatment

L3 9813957 PREVENT OR TREAT OR PREVENTION OR TREATMENT

=> e measles

E1	1	MEASKING/BI
E2	1	MEASL/BI
E3	152 -->	MEASLE/BI
E4	3	MEASLED/BI
E5	53312	MEASLES/BI
E6	5	MEASLESH/BI
E7	1	MEASLESINFECTIONS/BI
E8	16	MEASLESLIKE/BI
E9	5	MEASLESMUMPS/BI
E10	1	MEASLESRUBELLA/BI
E11	10	MEASLESS/BI
E12	10	MEASLESTAT/BI

=> s e5

L4 53312 MEASLES/BI

=> s l3 and L4

L5 13120 L3 AND L4

=> L5 WITH L1 and L2
L5 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s L5 and (L1 and L2)
L6 1 L5 AND (L1 AND L2)

=> s L4 and rebeola or rubella or german measles or MMR or measles virus or RV or
rubella virus

L7 79597 L4 AND REBEOLA OR RUBELLA OR GERMAN MEASLES OR MMR OR MEASLES
VIRUS OR RV OR RUBELLA VIRUS

=> L2 and L7
L2 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s L2 and L7
L8 2 L2 AND L7

=> d bib L8 1-2

L8 ANSWER 1 OF 2 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

AN 2001240331 EMBASE

TI Intestinal microflora in human and experimental inflammatory bowel
disease.

AU Sartor R.B.

CS Dr. R.B. Sartor, Department of Medicine, Division of Digestive Diseases,
University of North Carolina, Chapel Hill, NC 27599-7038, United States.
rbs@med.unc.edu

SO Current Opinion in Gastroenterology, (2001) 17/4 (324-330).

Refs: 79

ISSN: 0267-1379 CODEN: COGAEK

CY United States

DT Journal; General Review

FS 004 Microbiology

026 Immunology, Serology and Transplantation

037 Drug Literature Index

048 Gastroenterology

LA English

SL English

L8 ANSWER 2 OF 2 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation. on
STN

AN 2001:519370 SCISEARCH

GA The Genuine Article (R) Number: 445FV

TI Intestinal microflora in human and experimental inflammatory bowel disease

AU Sartor R B (Reprint)

CS Univ N Carolina, Dept Med, Div Digest Dis, Multidisciplinary Ctr
Inflammatory Bowel Dis Res, CB 7038, Room 032, Glaxo Bldg, Chapel Hill, NC
27599 USA (Reprint); Univ N Carolina, Dept Med, Div Digest Dis,
Multidisciplinary Ctr Inflammatory Bowel Dis Res, Chapel Hill, NC 27599
USA

CYA USA

SO CURRENT OPINION IN GASTROENTEROLOGY, (JUL 2001) Vol. 17, No. 4, pp.
324-330.

Publisher: LIPPINCOTT WILLIAMS & WILKINS, 530 WALNUT ST, PHILADELPHIA, PA
19106-3621 USA.

ISSN: 0267-1379.

DT Article; Journal

LA English

exposed or less immunogenic.

L14 ANSWER 51 OF 51 MEDLINE on STN DUPLICATE 21
AN 80197717 MEDLINE
DN PubMed ID: 7378046
TI The glycoprotein of **measles virus**. External
radioactive labelling of its carbohydrate and partial characterization of
the glycopeptide.
AU Anttonen O; Jokinen M; Salmi A; Vainionpaa R; Gahmberg C G
SO Biochemical journal, (1980 Jan 1) 185 (1) 189-94.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198007
ED Entered STN: 19900315
Last Updated on STN: 19900315
Entered Medline: 19800728
AB **Measles virus** was propagated in VERO cells and
purified from the culture supernatants by two successive
tartrate-density-gradient centrifugations. Surface carbohydrates were
labelled both in vitro and in vivo with ³H after treatment with galactose
oxidase/NaB³H₄ or with [³H]glucosamine. The major labelled glycoprotein
in measles virions had a mol.weight of 79 000. After labelling with
periodate/NaB³H₄, which would result in specific labelling of sialic acid
residues, the 79 000-mol.weight glycoprotein was very weakly labelled. This
suggests that there is no or a very low amount of sialic acid in the
virions. Further analysis of the glycoprotein showed that galactose is
the terminal carbohydrate unit in the **oligosaccharide**, and the
molecular weight of the glycopeptide obtained after Pronase digestion is
about 3000. The **oligosaccharide** is attached to the polypeptide
through an alkali-stable bond, indicating a N-glycosidic asparagine
linkage.

=> d his

(FILE 'HOME' ENTERED AT 15:35:13 ON 26 JAN 2005)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, AGRICOLA, SCISEARCH' ENTERED AT
15:35:24 ON 26 JAN 2005

E PREBIOTIC
L1 720 S E3 AND E9
L2 7534 S E3
L3 9813957 S PREVENT OR TREAT OR PREVENTION OR TREATMENT
E MEASLE
L4 53312 S E5
L5 13120 S L3 AND L4
L6 1 S L5 AND (L1 AND L2)
L7 79597 S L4 AND REBEOLA OR RUBELLA OR GERMAN MEASLES OR MMR OR MEASLE
L8 2 S L2 AND L7
L9 75793 S OLIGOSACCHARIDE
L10 117 S L7 AND L9
L11 0 S L2 AND L10
L12 1698551 S S NUTRITIONAL FOOD OR COMPOSITION OR BEVERAGE OR DRINK
L13 1 S L10 AND L12
L14 51 DUP REM L10 (66 DUPLICATES REMOVED)

=> log off hold

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 15:48:14 ON 26 JAN 2005

Connecting via Winsock to STN